AQ112

Ultra-compact, vented sub-bass system

features

- Very high efficiency 102dB/W/m half space
- 12" (300mm) direct radiating LF driver with 3" (75mm) voice coil
- Ultra-compact, architecturally friendly styling
- Five year limited warranty

applications

- Clubs, bars and restaurants
- AV presentations



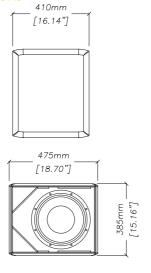
The AQ112 is a direct radiating sub-bass in an ultra-compact heavily braced vented enclosure. It features a very efficient 12" (300mm) long-throw bass driver with a high power 3" (75mm) voice coil and generously sized low frequency ports for low noise, high power operation.

The AQ112's ultra-compact size makes it an ideal partner for AQ Series full-range loudspeakers where space is at a premium or where the sub enclosure needs to be hidden.

technical specifications

| TYPE | Ultra-compact, vented sub-bass |
|------------------------|--|
| FREQUENCY RESPONSE (I) | $48Hz-150Hz \pm 3dB$ |
| DRIVERS | 12" (300mm)/3" (75mm) voice coil LF driver |
| RATED POWER (2) | 400W AES, 1600W peak |
| RECOMMENDED AMPLIFIER | 400-800W into 4 ohms |
| SENSITIVITY (6), (3) | 96dB (open space), 102dB (half space) |
| MAXIMUM SPL | 120dB continuous, 126dB peak (open space) |
| (calculated @ Im) | 126dB continuous, 132dB peak (half space) |
| NOMINAL IMPEDANCE | 8 ohms |
| CROSSOVER | 120Hz active (via AQX controller) |
| ENCLOSURE | 52 litre, braced 18mm MDF |
| FINISH | Textured light grey paint |
| PROTECTIVE GRILLE | Light grey perforated steel |
| CONNECTORS | Low profile 20 amp push-lock |
| FITTINGS | |
| OPTIONS | Passive low pass filter |
| DIMENSIONS | (W) 475mm x (H) 385mm x (D) 410mm (W) 18.7ins x (H) 15.2ins x (D) 16.2ins |
| WEIGHT | 20kg (44lbs) |
| | |

overall dimensions



Century Point, Halifax Road, Cressex Business Park, High Wycombe, Buckinghamshire HP12 3SL, England. Telephone: +44 (0)1494 53513 Facsimile: +44 (0)1494 438669 E-mail: info@martin-audio.com All information is Copyright © 2003 Martin Audio Ltd.

